

3 plates see p. 38 for calculations 48244

for (3) Penta-1 $\rightarrow 100\mu M$ used now
10+ "3" = 11.58 mM

$$\times (11.58 \text{ mM}) = (0.25 \text{ mL})(150 \mu M) \quad x = 16.3 \mu L$$

for (5) Penta-2 $\rightarrow 100\mu M$ used now

10+ "5" = 9.43 mM

$$\times (9.43 \text{ mM}) = (0.25 \text{ mL})(150 \mu M) \quad x = 19.9 \mu L$$

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EXHIBIT

A7